Rev. No.: 1 Date: 12.10.2023



BOARD OF ENGINEERS MALAYSIA

CIRCULAR NO. 013

NEW REQUIREMENTS FOR THE ENDORSEMENT OF FORM G'S UNDER BY-LAW 25 AND 27 OF THE UNIFORM BUILDING BY-LAWS BY DESIGNATED PERSONS FOR ISSUANCE OF CERTIFICATE OF COMPLETION AND COMPLIANCE (CCC)

Preamble

The Uniform Building By-laws under the Street, Drainage and Building Act [Act 133] has been amended and gazetted by the Federal Government on 31 December 2021. This Circular is to inform Professional Engineer with Practising Certificate, acting in the role of Principal Submitting Person or Submitting Person, to understand and comply with the amended UBBL requirements applicable to the issuance of CCC when this amended UBBL is adopted and gazetted by the respective States of Peninsula Malaysia.

The following definition are extracted from the UBBL (Amendment 2021):

"construction project manager" means any employee of a contractor possessing the acceptable level of skill, knowledge and experience as may be determines and who is assigned to a construction site or any other such place to organise, plan, control and coordinate the construction works from an inception to completion and registered with Lembaga Pembangunan Industri Pembinaan Malaysia. (regulated by CIDB)

"construction site supervisor" means any employee of a contractor possessing the acceptable level of skill, knowledge and experience who is assigned to construction site or to any other such place to supervise the construction works and registered with the Lembaga Pembangunan Industri Pembinaan Malaysia. (regulated by CIDB)

"site supervisory staff" means full time staff engaged for a particular project and report to the project architect or engineer, and may constitute inspector of works or registered engineer or registered building draughtsman or graduate engineer or architect for the purpose of supervising all construction works at site on behalf of the principal submitting person or submitting person. (regulated by BEM or BAM)

Amended UBBL Provisions

In exercise of the powers conferred by paragraph 4(1)(f) of the Registration of Engineers Act 1967 [Act138], the Board of Engineers Malaysia hereby determines the following:

1. Professional Engineer with Practising Certificate acting as Principal Submitting Person (PSP) or Submitting Person (SP) shall be responsible to check and verify that every person signing as Contractor / Trade Contractor or Site Supervisory Staff is bona fide in accordance to the Acts and Regulations of the different regulatory Boards and Technical Agencies.

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- 2. Designated person to sign as Contractor / Trade Contractor column on Form G1, G2, G3, G4, G8, G12, G17 and G19 shall be registered with CIDB under the different categories of personnel as described hereunder for different project values:
 - a. Project construction value more than RM20 million shall be signed by Certified Construction Project Manager (CCPM) or Certified Construction Manager (CCM).
 - b. Project construction value between RM 1 million to RM 20 million shall be signed by CCPM or CCM or Registered Project Construction Manager (RPCM).
 - c. Project construction value less than RM 1million shall be signed by CCPM or CCM or RPCM or Certified Construction Site Supervisor (CCSS).
 - d. CIDB may amend the designation and/or value of project from time to time, and PSP/SP is expected to verify and adopt the latest amendments.
- 3. Communication work under Form G20 Trade Contractor column consists of two parts; namely, external infrastructure and internal infrastructure & cabling works.
 - a. Designated person to sign Form G20 Trade Contractor (external infrastructure) shall be the Electrical Contractor.
 - Designated person to sign Form G20 Trade Contractor (internal communication infrastructure & cabling works) shall be the Proficient person registered with Malaysian Communications and Multimedia Commission (MCMC) / Certifying Agency.
- 4. Designated person to sign as Trade Contractor for Form G5, G6, G7, G9, G10, G11, G13, G14, G15, G16, G18, G21 shall remain unchanged.
- 5. Electrical SP in certifying Form G7 shall now include the Lightning Protection System for buildings (if applicable) in compliance with By-law 38B.
- 6. Multiple Site Supervisory Staff endorsement for individual Form G's:
 - Applicable for projects involving multiple Site Supervisory Staff due to project size or duration.
 - b. A new matrix of responsibility sheet is to be added to the relevant Form G for all Site Supervisory Staff to sign. *Refer Appendix 1*.
 - c. The most senior Site Supervisory Staff shall sign the relevant Form G.
 - d. PSP / SP is advised to maintain a Site Supervisory Staff record book in relation to Appendix 1.

[356th Board Meeting / 12th October 2023]

DATUK Ir. AHMAD REDZA BIN GHULAM RASOOL

President Board of Engineers Malaysia

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APPENDIX 1

SITE SUPERVISORY STAFF RECORD

PROJECT TITLE:

APPLICABLE FOR FORM G (*) ENDORSEMENT

No.	Name of Site Supervisory Staff	BEM Registration Number	Designation	Duties Assigned	Start Date of Tenure	Signature	End Date of Tenure	Signature	Remarks

Note: 1) * Fill in the appropriate Form G number 2) Site Supervisory Staff would normally comprise of Resident Engineer, Site Engineer and Inspector of Works registered with Board of Engineers Malaysia depending on the size and complexity of project.